Universal

Compositions

No. 704

Beata Island 8/7/50

12500
2200 - (2)
2020 - Galactia dictyophylla Urb.
fls lavender veins

12501
2201 - (3)
2021 Malpighia setosa Spreng.
shrub on limestone cliff, 20' - fls pale lavender

12502
2202 - (5)
2022 Bernardia anetum L.
20' tree fr orange, seeds red

12503 - (7)
2023 Securinega Boiviana (A) F+R.
spreading shrub 10' - limestone, fls white, fr. green

12504
2204 - (1)
2024 Capparis flexuosa L.
climbing bush, to 50'

12505
2205
2025 Cassipourea lucida Sw.
shrub or tree to 20'

Beata Island 4/7/50

12506 ✕ Echites umbellata Jacq. Apocyn
vine, on shrubs & trees, fls white

12507 ✕ Stigmaphyllon cubense A. Rich. Malpighi
trailing bush, fls white, stamens 8,
3-4

12508 Tillandsia recurvata L 2
epiphyte

12509 Tabebuia Ostenfeldii Urb.
shrub to 8' - fls lavender

12510 ✕ Muscitites repens (Jacq.) Miers. Apocyn
2030
vine, fls rose

12511 4
Cordia Buchii Urb.
shrub to 12' - fls red-orange, fr yellow-
orange when mature

12512 (8)
2032 Bartlettia stenophylla Wedd.
5' bush on rock,

12513 (3)
2033 Cassia trifoliata L.
vine over everything, fl. yellow, pubesc.

12514 (2)
2034 Convolvulus Dodonaeus (L) Chr.
(1) stem about 2 to 6'

12515 (3)
2035 ~~Portulaca~~ Bunias cornuta (L) Say. 1 tuna
Tun 2 to 20'-fruit

12516 (3)
2036 Facelis peruviana Willd. var. hispanica Chr.
20' Tun, stem green foliage

Beata Island 8/4/50

12517 (2)
2037 Comoclathis mollissima Ehm. & Hebw.
Ten to 15-1 - stink

12518
2038 Oscillatoria sp. prob. intermedia Bert.
(6) agaylafi

12519 (1)
2039 Metzgeria Browni (Jag.) Hib. X
(8) contd ten - 15-1 - fresh

12340
2040 Conocaryum erectus L.
(2) contd ten, to 15-1 - fl. white

12341
2041 Cissus Caesticus Turcz.
(2) very stinks

12342
2042 Krugiodendron ferreum (Vahl) Urb. X
(6) 15-1 shut, fl. green

12343 Eugenia ff. pregnans (Sw.) Willd. t. US Myrt. x
shrub 2 ft 1— fr. green

12344 Amyris granulata Urb. Rut. x
common shrub, stem 12'—
type from Trujo

12345 Cryptocarya haitiensis Urb. t. US Myrt. x
[illegible] - 3' shrub, related to preceding

12346 Malpighia domingensis Small Malpigh. x
shrub 5 ft

12347 Eugenia buxifolia (Sw.) Willd. x
common shrub, 12'

12348 Sarcomphalus domingensis (Spreng.) Krug + Urb. x
10' tree 1 on slopes, fr yellow-green

Bista Island 8/6/50

12349 Tillandsia Balbisiana Schultes.
3 epiphyte, fls purple, bracts red

12350
2050 Eugenia rhombea (Berg.) Krug + Urb. X
(2) shrub to 8' - fls white

12351
2051 Jatropha humaudiifolia Vent. Euphorb. X
(4) erect shrub to 7' - fls white, fr. green

2052 Coccoloba pubescens L.
(4) one of largest trees, to 25'

12353
2053 Reynosia cuneifolia Urb + Ekm. X
(1) shrub to 10' - fls bracted at apex white

12359
2059 Cassia Fruticosa Urb. X
(1) vine, fls red, stamens yellow

12360 Euphorbia arcuata L. ×
shrub - ½ 10' spreading

12354 Eugenia sp. Surinam (Sm.) Willd. ½ trunk ½ US ×
shrub ½ 12'- fr. green

12355 Psychotria nutans Sw. Park ×
shrub ½ 6'- fr. yellow, fr. green

12356 Annona bicolor Mart. ×
shrub ½ 15'- fr. rust-pimply

12357 Isodolea Leonardii Mart. Park ×
shrub ½ 5'- fr. green Turning brown

12358 Securinega neopellandra (Grisb.) Mart. ×
Phyllanthus sp. Euphorbiaceae
common low shrub ½ 6'- stalk

Beata Island 2/6/50

12361
2061 Coccoloba diversifolia Jacq.
(3) tree to 15' - fr green

12362
2062 Cassia micrantha Poir (C. Bucida Urb.)
(2) vine, fls yellow

12363
2063 Paullinia jamaicensis Macf.
(1) vine, stem

12364
2064 Clusea rosea Jacq.
(1) 1 tree seen to 20'

12365
2065 Samyda rosea Sims
(1) low shrub to 6'

12366
2066 Aristolochia bilobata L.
(1) vine, stem

12367 Chiococca alba (L.) Hitchc. X

12368 Bouteloua synthrix Brit. X

(3)

Bouteloua Chasei (Bennett) Bailey

12370 Randia parviflora Lam.

12371 Albizia bestenis Urb. X

12372 Acacia tenuifolia Lam. X

12373 Schaefferia frutescens Jacq. x

12374 Tillandsia utriculata L.

12375 Rouschia humilis (Sw.) Urb. x

12376 Jatropha multifida L.

12377 Citharexylum fruticosum L.

x2

12378 Bourreria ?

12379
2079 Nidularium subcoccineum Harms.

12380 Tillandsia pseudobaileyi

3

12381
2081 Eugenia biminis L. C. Rich.

12382
2082 Antirrhoea lucida (Sw.) Hook.

Schoepfia obovata H.B.K.

2084

Edward Lyons Fla 1905

12385
9 4 Hyppomane spinosa L.

12386 Eostema caribaeum (Jacq.) R+S.

Cnidoscolus monilisformis (L)
Cnemidoscolus monilisformis (L) Mac.

12388 Trichilia cuneifolia (L) Urb.

12389 Panicum maximum Jacq.
2 ✓

12390 Columbina ferruginea Brongn.

12391
2091 Lantana reticulata Pers.
*73 Calyx 4-cleft, fls purple

12392
2092 Canavalia maritima (Bull.) Thou. ×
Seed-pod, fls pink

12393
2093 Capparis flexuosa L. ×
Seed-pod, & 11th fl. yellow

12394
2094 Calonyction Tuba (Schlecht) Colla ×
Seed-pod, fls white

12395
2095 Evolvulus alsinoides L. ×
Seed-pod

12396
2096 Elaeodendron Chrenbergii Urb. ×
Ten leaf-pairs, & 11th fl. yellow
fr. yellow, 1 seeded

Bull Island 8/12/57

1+397 Sapindus Saponaria L.
small tree E to 1 rock

2-98 Andropogon scoparius Mitt.
4' level of sandy area

2-99 Cassia stigillosa Britt.
sandy dunes and area

2-100 Cyperus ramus Willd. Cyperus
in damp sandy swamps

2-101 Amyris elemifera L.
Limestone, about 6 to 12' - fr. like

2-102 Lachnosis domingensis Lindl. Orchid
epiphyte on palmetto trunks, Cypress

2103 Cameraria angustifolia L.

2104 Colchicus hirsutus L.

12405 Portulaca pleracea Mk.

12406 Cyperus cyperoides L.

12402 Croton polystemus Mk.

2108 Opuntia Antillana B&R

Back Island 8/19/10
Wood

2107 Jacquinia barbasco (Loefl.) Mez.
bush 5' - fr red

2110 Thespesia populnea (L) Soland
coastal bush 8-20' - fls yellow, petals with red spot at base

12411
2111 Stachytarpheta jamaicensis (L) Vahl.
x3 — sand, fls blue

12412
2112 Avicennia nitida Jacq.
x2 coastal bush 8-12' - fls white

12413
2113 Conocarpus erectus L.
1 coastal bush 7-10' - fls pink

2114 Rhizophora mangle L.
coastal shrub 8-20' - fls yellow

12415 Clerodendron speciosum (L) Spreng.

12416 Erithalis vaccinifolia (Cruib) Wr.

12417 Cassytha americana Nees

12418

(5) Antirhea

12419 Canthium pauciflorum Benth.

12420

Abutilon Avicennae (Burm.f.) Bailey

12421 Strumpfia maritima Jacq. x

12422 Bonichia arborescens (L) DC Cuba x

12423 Tephrosia cinerea (L) Pers.

12424 Plumiera obtusa L.

12425 Euphorbia hypericifolia L. Ex. Ky x

2126 Lithophila muscoides Sw.

2127 Isotya Regnieri maritima Arth.

2128 Lecidea dominicensis Zahlbr.

12429 Enodia littoralis Sw.

12430 Pseudinodina [illegible] (L. Rich.) Bat.

2131 Lagunularia racemosa (L.) Gaertn.

2132 Caesalpinia anacanthoides Urb. LNV x

(2) about as common as 2134 of gardens

1131 Desmanthus virgatus (L.) Willd Mexico x

among last 2 or 3

2134 Rhacoma Crossopetalum L. x

about 2 or 3 of each

2135 Caesalpinia glandulosa Benth. x

sparingly about 5 or 6

2136 Canella Winterana (L.) Gaertn. x

10 or 12 trees one of largest in the

island around Lagoon

2137 Jacquemontia jamaicensis (Jacq.) Hall. x

only about 5

2138 Coccyzus [illegible] L. var. punctatum (Schum.) Hartl.

2139 Monias royce L.

12440
Croton [illegible] L.

12441
Jacquinia [illegible] Jacq.

2142 Salicornia Bigelovii Torr.

2143 Tetranthus cupulatus Urb.

12444 Cakile lanceolata (Willd.) O.E. Schulz.

5 [illegible] CH spec. ovt.

[illegible] Euphorbia buxifolia Lam. [illegible] X

[illegible] Cryptostegia baskervillei Urb. [illegible] Y

[illegible] Ipomoea pteridifolia L.C. Rich. [illegible]

[illegible] Cassia Bucidi Urb. X.

[illegible] Passiflora suberosa L. X

2150 Portulaca oleracea L.
a weed, Forest, Ft. Collins

2151 Atriplex pintandra (Jeg.) Standl.
weed, plant in weeds

12452 Tetranthus cupulatus Urb.
Cerro
rock, Tr. rock, Ft. rock

Coccoloba uvifera L.

Morinda royoc L.

Pithecellobium unguis-cati (L.) Benth.

Lysiloma anguistifolia Engelm.

Bestania serrata (Willd.) DC.

Amaranthus gracilis Desf.

Melocactus lemairi (Monv.) Miq.
2457 Cactus lemairi (Monv.) B+R Cact X
fleshy fr, Mex, fr pink

12460 Sporobolus pyramidatus (Lam.) Hitchc. Gras
0 sm, head

Lithophila muscoides Sw. Cornacl X
partial plt in sml container

12462 Panicum adspersum Trin.
2 sandy bank, partial

2463 Spermacoce tenuior (Willd.) Chosy X
sm, fr, sandy bank

12464 Anchusa myosuroides HBK Gras
1 sm cnd, L & F

2465 Cyperus compressus L. Sedge

All Vols Phyll

2181 Fimbristylis spathacea Roth. Hedge
common, but some shaded here

2182 Cyperus plantifolius L.C. Rich. Hedge
most abundant found plant during
the year had all Cyperus & Rhynch

2183 Cyperus 2 NY X
low earth with stony bits stalked
cyperus ft yellow - without green
sheath "Thin Tuber" [illegible]

2184 Typha latifolia L. X
ft yellow sandy bank

2185 Scirpus acuta Bunn. X
sandy bed, ft yellow

2186 ×Setaria geniculata (Lam.) Beauv. Grass

2172 Boerhavia caribaea Jacq.
x
2 plants and fruit

12473
2173 Stachytarpheta jamaicensis (L.) Vahl.
x4
fl. blue end of rod

12474
2174 Cenchrus browniii Roem.
0
grass

2175 Dioscorea tiliaefolia DC.
x
2 plants, no tubers at present

2176 Ricinus communis L.
x
2 seedlings, but fruit present

2177 Talinum paniculatum (Jacq.) Gaertn.
x
2 plants and fruit

2191 Eupatorium corymbosum Aubl. Cay X

2193 Chrococca alba (L.) Hitchc. Bah X

12480 Paspalum bakeri Hackel Gren
1 X

12481 Securinega neglecta (Griseb.) Urb. Cayba X

2192 Ficus populnea Willd. var. hispaniolae Urb.

12483 Capparis flexuosa L.

1464 Maranta arundinacea L.

x4 Fibrous, fleshy, fragrant

1115 Eragrostis cynosuroides L. x

Large tuberous perennial

1116 Cenchrus echinatus L. x

Annual - Common

Boerhaavia caribaea Jacq. x

Coccoloba uvifera L.

Elaeodendron xylocarpum (Vent.) DC.

12491 Plumiera obtusa L.

Cephalocereus polygonus (Lam.) Br & R

12493 Setaria setosa (Sw.) Beauv.

Commelina diffusa Burm. X

12495 X Cordia Buchii Urban

Colubrina reclinata (L'Her.) Brongn. X

Tabebuia Ostenfeldii Urb.

Melochia tomentosa L. X

Cecidoba uvifera x *C. putrescens*

Spruce Street 8/14/07

Hill Station

12520 Casuarina obesa Miq.

12521 Cocculus laurifolius DC.

(3) 20' Tree, shiny leaves

Cypress Hill 8/14/07

12522 Cocculus laurifolius DC.

(11) 20' Tree, [illegible]

Lot 1, Block 2, Section 2

12523 Cocculus [illegible] (Bl.) L.

4

12524 Cocculus laurifolius Lindl. & C. laurifolius L.

3 20' Tree, smooth [illegible]

12525 Cocculus laurifolius Lindl. & C. laurifolius L.

5 [illegible]

125-26 Cocculus laurifolia DC. = C. trilobus DC.

125-27 Cocculus laurifolia Benth. = C. trilobus DC.

125-28 Cocculus laurifolia Benth. = C. trilobus DC.

125-29 Cocculus laurifolia Benth. = C. trilobus DC.

125-30 Cocculus (Anamirta) oligantha (Thw.) Lewis

125-31 Cocculus stenophylla Jeng

12532
2232 Cocatoo Sanguis Lind.
(1) 12 ' adult

12533
2233 Cocatoo Leuchii Schmidt
(1) adult 12

12534 Cocatoo Sanguis Lind
(1) 10 ' adult, sick

12535
2235 Cocatoo Leuchii Schmidt.
(1) adult, wing pinioned

12536
2236 Cocatoo Moluccensis Jng
(1) 12 ' adult

12537
2237 Cocatoo cristatus Philipp.
(1) 18 " Tm

12538
2238 Cocatoo Moluccensis Jng.
(1) 15 " Tm

~~Lauraceae~~ 9/19/57
~~Persea Littoralis~~

12537
Cayaponia ficifolia L.

12546
IPOMOEA ERIOSPERMA (DESR.) URB.

12541½
Cordia Buchii Urban

Low Caribe 8/1917

12542 JACQUEMONTIA APOCYNOIDES (SCHL. & CHAM.) URB.

[Cuscuta pulchra Ault. ✓]

12542 Cuscuta

12545 Dichondra sericea (HBK) G. & S.

12545

12546 EUGENIA ISABELIANA KIAERSK.

12547 Bryonia spicata (Cav.) A. C. Rich.

12548 ~~Vochysia~~ Stachyaphiete mutabilis (Vell.

2

12549 1 label RONDELETIA BRACHYCARPA (GRISEB.)

12550 JACARANDA POITAEI URB.

12551 1 label PSYCHOTRIA HETEROCHROA. URB.

12552 Cordia

12554

12555

12556

ARISTOLOCHIA BILOBATA L.

12557

RONDELETIA ROYENIFOLIA DC.

12558

CALLIANDRA MINUTIFOLIA URB.

Interstate Highway

12559 Polygala grandiflora Walt.
Ky pond

12560 Plumiera subsimilis × P. rubra L.?
Evergreen shrub 4 ft. × 12 ft.
Ht. at Lyndhurst

Plain Acres

12561 Dyschoriste oblongifolia (Michx.) Kuntze
Ditch in the highlands

12562 Polygala grandiflora Walt.
Ky pond

12563 CISSUS EROSA L.C. RICH.
Low spreading shrub in moist
thicket (Knight) Evergreen

12564
2264 INDIGOFERA LESPEDESIOIDES HBK.

12565
2265 - Byronima crassifolia (L) HBK

12566
2266 Byronima crassa DC.

12567
2267 TABEBUIA RUGOSA LEONARD

2268

12570
2270 Tillandsia paniculata L.

Watertown Highway Dept

2169 Crambe patens L.
Ten 8 20 1 —

11/23/21 Calotheca arborescens (Willd) Sang.
Ten 8 20 1 — Ft. yellow - shrub - woods -
Maria

12572 Cucubalus paniculatus Urb.

12573 PALICOUREA Vahl ALPINA (Sw.) D.C.

12574 PASSIFLORA ORBICULATA, CAV.

12575 A. Lemmon sphaerocarpum Sw.

12576 CLEMATIS PICARDAE URB.

12577 FRAGARIA VESCA L.

12578 Zeugites americana Willd.

12579 Rottboellia hygrocarpum (L) Hemsl

12580 SCROPHULARIA EGGERSII URB.

Melochia tomentosa Amer

Pavonia haitiensis Leonard Amer

12583 HYDROCOTYLE HIRSUTA SW.
det. Alain 1965

12584
ARENARIA LANUGINOSA (MICH.) ROHRB.

12585
Coccoloba wrightii Lindau

12586
Coccoloba pauciflora Lindl.

12587
MICONIA LANCEOLATA (DESV.) DC.

Byrsonima lucida (Mill.) L. C. Rich

12589
SYMPLOCOS BERTERI (A. DC.) MIERS

12590
Gomidesia Lindeniana Berg.

12591
Begonia bolleana Hub.

12592
Clerodendron picaidae Hub.

8

Oncidium Tuckheimii Cogn.

12594
Cocabba picaidae Urban

12595
Tillandsia incana Beuth

12596
12596 SYMPLOCOS HYBONEURA URB.

(4)

12597

12598

12599 Canarina Campanulastrum Vent.

12600
Cocculus palmatus L.

12601
Magnolia portoricensis Bello

Cocculus cuneiformis Mexia, ex. subsessilis (Link) Howard

Cocculus laurifolius DC. var. laurifolius

12604
Cocculus diversifolius Jacq

Cocculus diversifolius Jacq

12650 - 12700 RHOM

12700 - 12900 Sc. fault

12701 Alden - Flank

12901 Euphorbia ayacaynifolia Small Mount
Bank Alabama, gen ord comp
hillsides, plentiful, fruit ripe

12902 Lophium ovalanense (Pyrrh) Stapf
East of Montgomery July 3

12903 Paulkelia
Mtn Bank Bottle, abt ripe fruit

12904 Brickellia diffusa (Walt.) Sharp
Bottle Alabama

12905 Carpinus caroliniana Walt.
East of Montgomery 7/3

12306 Lythrum lanceolatum Ell. Grant
Found one small plt of Jamison Hill
W of Montgomery Ala July 4, 1952

12307

12308

12309

12310

12311 Lecheu villosa Ell. Quartz
dry pine woods S of Montgomery Ala July 7 '02

12312 Cryptotaenia canadensis (L.) DC
shaded woods E of Montgomery 7/3

12313 Amoyda fruticosa L.
Calcareous flatwoods pine forest E of Montgomery

12314

12315

Dave

1916 Leaves opposite (1) Veins alternate (1) Veins

1917 Clematis Vitalba L.

1918 Petiole pinnate (Net) Veins

1919

1920

12521

12524

12533

12534

12535

12538 Helenium

(6) autumnale var. Montanum Pk 52

12539 Helenium nudiflorum Nutt

var. pumilum - S. of Missoula Ly 7, 1892

12540

12541 Polygonum polygaloides (A) Meisn

var. Meisnerianum Watt

Tang Alt Pk 52

12542 Polygonum sagittatum L.

Tang Alt Pk 52

12941

12942

12943

12944 Lectus templi Matth
Harris Coll

12945 Tetrapeumon
with one Lectus Aug. 1st

12541 Stellaria agrestis Clayton
S. of Blacksburg

12542 Cuscuta aggentina Choisy
S of Wadsworth

12543 Chrysobalanus oblongifolius Mich
S of Wadsworth Springs

12544 Salsola caroliniana (L) Coss
S of Wadsworth Springs

12-30 ~~Buchloe~~
dist fruit near St. Petersburg Fla 2/3.

1251 Hydrobia conjuncta Morlet Ovoid
umbilicate, not strong, shell 4 whorls
1 mile W of Berry Fk July 25, 1952

1252 Hydrobia gemisilvis Walk.
in same sample as preceding

1253 Succinea chicangulana Lea Ovoid
open aperture - not rare - Trib. S. of Wekiwicki
July 29, 1952

1254 Radix
on field east of Tampa Aug. 1

1255 Gyraulus
crowded with fish on stone Ala. 8/3/52

1278 Delia Thu

Whitlock ① A of Wachuntoka Pk yr adopt
confirmed 7/30/12

1295 Analysis taken & only Postpn (Battle Hill
Pk only, yr not included

1295 Galactia flexuosa Torr & Gray
A of Wachuntoka Springs 7/31/

1369 St Johnsbrick at Town Creek Earnest
very good in prairie - esp following prairie
Hunter - Latin Pk Aug 5 1912

1360 Lechea ovalifolia Nutt Ernest
plant with empty stem in dry prairie on
only red - Pk yr yellow Latin Pk Aug 5 1912

12961 Tilia Caroliniana Walt.
Holzen

12962 Robinia Altissima Walt.
Holzen

12963 Tilia canina (Small) Robin
Holzen

12964 Marshallia graminifolia (Walt.) Small.
Holzen bank, in swamp

12965 Polygala cruciata L.
Holzen bank - Holzen, Fla.
Aug 3, 1916

Gerard

1966 Lachnocaulon minus (Chapm.) Small
Holzinger

1967 Eriocaulon decangulare L.
Fernald, Rhodora, 11:116. 1909 (in part)

1968 Eriocaulon texense Hildebr.
Holzinger

1969 Polygala cruciata L. var. aquatica (Nutt.) Wood
Holzinger

1970 Polygala balduini L.
Holzinger

12921 Lobelia
Harris City Aug. 7

12922 Tephrosia chrysophylla Benth.
Harris City

12923 Vicia amphicarpa Nutt.
Harris City 8/31/12

12924 Eragrostis tenuispica Mackey
Harris City

12925 Thysanella fimbriata (Ell.) Gray
Harris

Asclepias variegata L
Herb. CZ

herb; flowers pale orange-yellow.

~~Centaurea maculosa Mich~~
~~not by stem - pl. 2 ft. - leaves~~

Eriogonum floridanum Small
pl. 2 ft. -

Bulbostylis stricta (Torr.) Clarke

Polanisia tenuifolia Torr. & G.
Herb. CZ

Capparaceae

12481 Lilyville

Give one unit, or unify and run them
by the charging plan. 6/3/72

Rogue Island Me 7/15/53

R.D. Howard + R.H. Wagner

1262 Ranunculus 6

1263 Cyst 1

1264 Ranunculus 2

1265 Poa 4

1266 Aris 2

1267 Labradorica 5

12987 Lycopodium 3

12988 Sphagnum

12990 Do

12991 Sphagnum

12992 Do

12993 Do

12994 Lycopodium 1

12995 Lycopodium 1

12996 Equisetum 1

12997 Fucus 1

12998 Fucus B

12999 Polygonum 2

13000 Fucus 2

13001 Spiranthes 1

13002 Neanthemum 1

13003 Spargonium 2

13004 Amphibolis 2

13005 Cyp 3

13006 Eriophorum 3

13007 Juncus 4

13008 Bryophyta 2

13009 Cyp 2

13010 Gun 3

13011 Cafe 4

13012 Gun? 4

13013 Gun 4

13014 Tinplate 2

13015 Cup 1

13016 Cup 5

13017 Chalice 2

13018 Tinplate 3

13019	Cyn	1
13020	Cyn	1
13021	Cyn	1
13022 Cary		3
13023	Cyn	1
13024 Farquhar		1
13025	Conn	2
13026	Conn	5
13027 Cary		4
13028 Farquhar		5

13028	Crow	2
13029	Crow	2
13031	Sheridan	2
13032	Potawatomi	3
13033	Hamilton	2
13034	Beckham	1
13035	Kiowa	1
13036	Custer	1

13037 Ecu. 5

13038 Vaccinia 2

13039 Vaccinia 2

13040 Chickenpox 3

13041 Vaccinia 1

13042 Chicken 5

13043 Cytomegalovirus 3

1/3044 Eric 1

1/3045 Vincent "

1/3046 Calvin "

1/3047 Spinoza "

1/3048 Emma 3

1/3049 Patrick 3

1/3050 Ron 1

13051 Potentilla 4

13052 Amelanchier 4

13053 Spiraea 4

13054 Salix 2

13055 Potentilla 1

13056 Potentilla 1

13057 Prunus 4

13058 Parker 2

13059 Portable 1

13060 Ferguson - no spoon

13061 Pumble 1

13062 Scattle 4

13063 Lyman 4

13064 Mail 5

13065 Mint 3

13066 Alum "

13067 Alum "

13068 Bell "

13069 Pyrites 1

13070 Bell "

13031 Polygon 3

13032 Vertex 2

13033 Vertex 4

13034 Vertex 2

13035 Vertex 5

13036 Segment 4

13037 Vertex 5

13078 Kiowa 2

13079 Ace 1

13080 Newport 3

13081 Kahuna 4

13082 Sable 5

13083 Centaur 1

13084 Atlas 2

13085 Calvin	5
13086 Calvin	1
13087 Kirk	2
13088 Kirk	2
13089 Kirk	2
13090 Gabbert	3
13091 Calvin	1

13092 Ruth 1

13093 Corinne 2

13094 Cornelia 2

13095 Clara 2

13096 Blanche 2

13097 Oscar 2

13098 Rena 1

13095 Carya ovata 1

13100 Castanea 1

13101 Hypericum 3

13102 Quercus 1

13103 Rhus typhina 2

13104 Rhus glabra 3

13105 Carya alba 1

13106 Hyperion 2

13107 Cory 2

13108 Dionne 5

13109 Chap 3

13110 Chap 2

13111 Ashley 1

13112 Ryder 2

13113	Trafton	3
13114	Avery	4
13115	Cayuka	3
13116	Cayuka	3
13117	Rhodes	2
13118	Clark	2
13119	Hawkins	2

13120 Carpet 2

13121 Chairs 2

13122 Organ 1

13123 Couch 3

13124 Cornice 1

13125 Curtains 1

NUMERATION

Units	4
Tens	12
Hundreds	123
	1,234
Tens of thousands	12,345
Hundreds of thousands	123,456
	1,234,567
	12,345,678
Millions	123,456,789

MULTIPLICATION TABLE

1	2	3	4	5	6	7	8	9	10	11	12
2	4	6	8	10	12	14	16	18	20	22	24
3	6	9	12	15	18	21	24	27	30	33	36
4	8	12	16	20	24	28	32	36	40	44	48
5	10	15	20	25	30	35	40	45	50	55	60
6	12	18	24	30	36	42	48	54	60	66	72
7	14	21	28	35	42	49	56	63	70	77	84
8	16	24	32	40	48	56	64	72	80	88	96
9	18	27	36	45	54	63	72	81	90	99	108
10	20	30	40	50	60	70	80	90	100	110	120
11	22	33	44	55	66	77	88	99	110	121	132
12	24	36	48	60	72	84	96	108	120	132	144

[illegible] MONEY

[illegible] cents	
1 dollar ($)	
1 eagle	

ENGLISH MONEY

4 farthings (qr.)	1 penny (d.)
12 pence	1 shilling (s.)
20 shillings	1 pound (£)
21 [illegible]	1 guinea

FRENCH MONEY

100 centimes [illegible]

GERMAN MONEY

100 pfennige [illegible]

AVOIRDUPOIS WEIGHT

[illegible]	[illegible]
1 [illegible]	(dr.)
[illegible]	(oz.)
[illegible]	(lb.)
[illegible]	(cwt.)
[illegible]	(T.)

APOTHECARIES WEIGHT

20 grains (gr.)	[illegible]
3 scruples	[illegible]
8 drams	[illegible]
12 ounces	[illegible]

TROY WEIGHT

1 pennyweight (dwt.)	[illegible]
1 ounce	[illegible]
1 pound	[illegible]

PAPER MEASURE

24 sheets	[illegible]
20 quires	[illegible]
10 reams	[illegible]

[illegible] MEASURE

[illegible]	mile
[illegible]	1 yard
[illegible]	1 fathom
[illegible]	1 rod or pole
[illegible]	1 furlong
[illegible]	1 mile
[illegible]	1 league
[illegible]	1 degree

SQUARE MEASURE

144 square inches	make 1 sq. foot
9 " feet	" 1 sq. yard
30¼ " yards	" 1 sq. rod
40 " poles	" 1 rood
4 roods	" 1 acre
640 acres	" 1 sq. mile

SOLID OR CUBIC MEASURE

1728 cubic inches	make 1 cubic foot
27 " feet	" 1 " yard
128 " "	" 1 pile of wood
24¾ " "	" 1 perch of stone

Note — A load of wood is a pile three feet long, 4 feet wide and 4 feet high, therefore 3 x 4 x 4 equals 128.

A perch of stone or brickwork is 16½ feet long, 1½ feet wide and 1 foot high.

DRY MEASURE

2 pints (pt.)	make 1 quart
8 quarts (qt.)	" 1 peck
4 pecks (pk.)	" 1 bushel
36 bushels (bu.)	make 1 chaldron (ch.)

LIQUID MEASURE

4 gills	make 1 pint
2 pints	" 1 quart
4 quarts	" 1 gallon
31½ gallons	" 1 barrel
2 bbl. or 63 gals.	" 1 hogshead (hhd.)

TIME MEASURE

60 seconds	make 1 minute
60 minutes	" 1 hour
24 hours	" 1 day
7 days	" 1 week
365 days	" 1 common year
366 days	" 1 leap year
100 years	" 1 century

MISCELLANEOUS DENOMINATIONS

12 units	make	1 dozen	
12 dozen	"	1 gross	
12 gross	"	1 great gross	
20 units	"	1 score	
56 lbs.	"	1 firkin of butter	
100 lbs.	"	1 quintal dried cod fish	
196 lbs.	make	1 bbl. of flour	
200 lbs.	"	1 bbl. of beef, pork or fish	
280 lbs.	"	1 bbl. of salt at the N. Y. State Salt Works	
32 lbs.	"	1 bushel of oats	
48 lbs.	"	1 bushel of barley	
56 lbs.	"	1 bushel of corn or rye	
60 lbs.	"	1 bushel of wheat	

MADE IN U. S. A.

12500 - 12901 Beata Isl.
12901 - 13125